

PCT REQUESTOriginal (for **SUBMISSION**)

| | | |
|--------------|--|---|
| 0 | For receiving Office use only | |
| 0-1 | International Application No. | |
| 0-2 | International Filing Date | |
| 0-3 | Name of receiving Office and "PCT International Application" | |
| 0-4 | Form PCT/RO/101 PCT Request | |
| 0-4-1 | Prepared Using | PCT-SAFE [EASY mode] Version 3.50 (Build 0002.169) |
| 0-5 | Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty | |
| 0-6 | Receiving Office (specified by the applicant) | Canadian Intellectual Property Office (RO/CA) |
| 0-7 | Applicant's or agent's file reference | 16908-2PCT |
| I | Title of Invention | FLEXIBLE INSULATION MEMBRANE WITH "NO-BUMP" JOINTS AND METHOD OF INSTALLING SAME |
| II | Applicant | |
| II-1 | This person is | applicant and inventor |
| II-2 | Applicant for | all designated States |
| II-4 | Name (LAST, First) | PLANTE, Réjean |
| II-5 | Address | C.P. 461 Drummondville, Québec J2B 6W4 Canada |
| II-6 | State of nationality | CA |
| II-7 | State of residence | CA |
| II-8 | Telephone No. | 819-474-7897 |
| II-9 | Facsimile No. | 819-474-3333 |

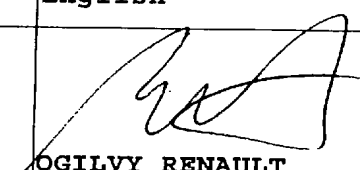
PCT REQUEST

Original (for SUBMISSION)

| | | | |
|--------|--|--|--|
| IV-1 | Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: | agent | |
| IV-1-1 | Name | OGILVY RENAULT | |
| IV-1-2 | Address | Suite 1600 1981 McGill College Avenue Montreal, 10 H3A 2Y3 Canada | |
| IV-1-3 | Telephone No. | 514-845-7126 | |
| IV-1-4 | Facsimile No. | 514-288-8389 | |
| IV-1-5 | e-mail | swabey@ogilvyrenault.com | |
| V | DESIGNATIONS | | |
| V-1 | The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents. | | |
| VI-1 | Priority claim of earlier national application | | |
| VI-1-1 | Filing date | 06 April 2004 (06.04.2004) | |
| VI-1-2 | Number | 60/560,332 | |
| VI-1-3 | Country | US | |
| VII-1 | International Searching Authority Chosen | Canadian Intellectual Property Office (ISA/CA) | |
| VIII | Declarations | Number of declarations | |
| VIII-1 | Declaration as to the identity of the inventor | - | |
| VIII-2 | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | - | |
| VIII-3 | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | - | |
| VIII-4 | Declaration of inventorship (only for the purposes of the designation of the United States of America) | - | |
| VIII-5 | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty | - | |

PCT REQUEST

Original (for SUBMISSION)

| IX | Check list | number of sheets | electronic file(s) attached |
|-------|--|--|-----------------------------|
| IX-1 | Request (including declaration sheets) | 3 | ✓ |
| IX-2 | Description | 15 | - |
| IX-3 | Claims | 7 | - |
| IX-4 | Abstract | 1 | ✓ |
| IX-5 | Drawings | 6 | - |
| IX-7 | TOTAL | 32 | |
| | Accompanying Items | paper document(s) attached | electronic file(s) attached |
| IX-8 | Fee calculation sheet | ✓ | - |
| IX-17 | PCT-SAFE physical media | - | ✓ |
| IX-19 | Figure of the drawings which should accompany the abstract | 2a | |
| IX-20 | Language of filing of the international application | English | |
| X-1 | Signature of applicant, agent or common representative |  | |
| X-1-1 | Name | OGILVY RENAULT | |
| X-1-2 | Name of signatory | CLARK, Sébastien | |
| X-1-3 | Capacity | Patent Agent and member of the firm | |

FOR RECEIVING OFFICE USE ONLY

| | | |
|--------|---|--------|
| 10-1 | Date of actual receipt of the purported international application | |
| 10-2 | Drawings: | |
| 10-2-1 | Received | |
| 10-2-2 | Not received | |
| 10-3 | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application | |
| 10-4 | Date of timely receipt of the required corrections under PCT Article 11(2) | |
| 10-5 | International Searching Authority | ISA/CA |
| 10-6 | Transmittal of search copy delayed until search fee is paid | |

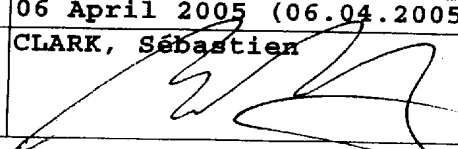
FOR INTERNATIONAL BUREAU USE ONLY

| | | |
|------|--|--|
| 11-1 | Date of receipt of the record copy by the International Bureau | |
|------|--|--|

PCT (ANNEX - FEE CALCULATION SHEET)

Original (for SUBMISSION)

(This sheet is not part of and does not count as a sheet of the international application)

| | | |
|---------|--|--|
| 0 | For receiving Office use only | |
| 0-1 | International Application No. | |
| 0-2 | Date stamp of the receiving Office | |
| 0-4 | Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet | |
| 0-4-1 | Prepared Using | PCT-SAFE [EASY mode] Version 3.50 (Build 0002.169) |
| 0-9 | Applicant's or agent's file reference | 16908-2PCT |
| 2 | Applicant | PLANTE, Réjean |
| 12 | Calculation of prescribed fees | fee amount/multiplier Total amounts (CAD) |
| 12-1 | Transmittal fee T | ⇒ 300 |
| 12-2-1 | Search fee S | ⇒ 1600 |
| 12-2-2 | International search to be carried out by | CA |
| 12-3 | International filing fee (first 30 sheets) I1 | 1489 |
| 12-4 | Remaining sheets | 2 |
| 12-5 | Additional amount (X) I6 | |
| 12-6 | Total additional amount I2 | 32 |
| 12-7 | I1 + I2 = I | 1521 |
| 12-12 | EASY Filing reduction R | -106 |
| 12-13 | Total International filing fee (I-R) I | ⇒ 1415 |
| 12-14 | Fee for priority document Number of priority documents requested | 0 |
| 12-15 | Fee per document (X) 0 | |
| 12-16 | Total priority document fee: P | ⇒ |
| 12-17 | TOTAL FEES PAYABLE (T+S+I+P) | ⇒ 3315 |
| 12-19 | Mode of payment | other Visa account in the name of Robert Houle of Ogilvy Renault PAYMENT TO BE MADE LATER |
| 12-20 | Deposit account instructions The receiving Office | Canadian Intellectual Property Office (RO/CA) |
| 12-20-2 | Authorization to charge any deficiency or credit any overpayment in the total fees indicated above | ✓ |
| 12-21 | Deposit account No. | 600000257 |
| 12-22 | Date | 06 April 2005 (06.04.2005) |
| 12-23 | Name and signature | CLARK, Sébastien  |

| | | |
|--------|---------------------------------|--|
| 13-2-7 | Validation messages Contents | Yellow! The power of attorney or a copy of the general power of attorney will need to be furnished unless all applicants sign the request form. |
| | Validation messages Contents | Green? Priority 1. The priority document is not enclosed. (The applicant must furnish it within 16 months from the earliest priority date claimed) |
| 13-2-8 | Validation messages Fees | Green? Please confirm that fee schedule utilized is the latest available |

A sound and/or moisture barrier underlayment suited for use on a roof or floor surface to provide a substantially flat and level surface, comprises at least first and second strips of insulation membranes (10) laid down one next to the other in a coplanar relationship. The first and second strips (24, 26) have a thickness $W1$. An overlap joint (28) is provided between the first and second strips (24, 26). The overlap joint (28) has a thickness $W2$ substantially equal to or less than $W1$ to provide a free-bump transition between the first and second strips (24, 26) while preventing straight-through infiltration.